

APPENDIX

Issued Patents

Line No.	Patent Number	Title	Issue Date	Recordation Information
1.	6,154,501	METHOD AND APPARATUS FOR COMBINING TRANSPONDERS ON MULTIPLE SATELLITES INTO VIRTUAL CHANNELS	November 28, 2000	Reel/Frame: 011846/0605 Assignors: FRIEDMAN, ROBERT F. Assignee: VIRTUAL SATELLITE CORPORATION Reel/Frame: 020741/0119 Assignors: VIRTUAL SATELLITE CORPORATION Assignee: VIRLITE COMMUNICATION LIMITED LIABILITY COMPANY
2.	6,549,582	METHOD AND APPARATUS FOR COMBINING TRANSPONDERS ON MULTIPLE SATELLITES INTO VIRTUAL CHANNELS	April 15, 2003	Reel/Frame: 021692/0119 Assignors: FRIEDMAN, ROBERT F. Assignee: VIRTUAL SATELLITE CORPORATION Reel/Frame: 020741/0119 Assignors: VIRTUAL SATELLITE CORPORATION Assignee: VIRLITE COMMUNICATION LIMITED LIABILITY COMPANY
3.	7,039,119	METHOD AND APPARATUS FOR COMBINING TRANSPONDERS ON MULTIPLE SATELLITES INTO VIRTUAL CHANNELS	May 2, 2006	Reel/Frame: 021692/0119 Assignors: FRIEDMAN, ROBERT F. Assignee: VIRTUAL SATELLITE CORPORATION Reel/Frame: 020741/0119 Assignors: VIRTUAL SATELLITE CORPORATION Assignee: VIRLITE COMMUNICATION LIMITED LIABILITY COMPANY
4.	6,452,989	SYSTEM AND METHOD FOR COMBINING MULTIPLE SATELLITE CHANNELS INTO A VIRTUAL COMPOSITE CHANNEL	September 17, 2002	Reel/Frame: 012078/0901 Assignors: FRIEDMAN, ROBERT F. Assignee: VIRTUAL SATELLITE CORPORATION Reel/Frame: 020741/0119 Assignors: VIRTUAL SATELLITE CORPORATION Assignee: VIRLITE COMMUNICATION LIMITED LIABILITY COMPANY
5.	6,865,238	SYSTEM AND METHOD FOR COMBINING MULTIPLE SATELLITE CHANNELS INTO A VIRTUAL COMPOSITE CHANNEL	March 8, 2005	Reel/Frame: 021692/0119 Assignors: FRIEDMAN, ROBERT F. Assignee: VIRTUAL SATELLITE CORPORATION Reel/Frame: 020741/0119 Assignors: VIRTUAL SATELLITE CORPORATION Assignee: VIRLITE COMMUNICATION LIMITED LIABILITY COMPANY

6.	6,738,434	SYSTEM AND METHOD FOR COMBINING MULTIPLE SATELLITE CHANNELS INTO A VIRTUAL COMPOSITE CHANNEL	May 18, 2004	Reel/Frame: 021692/0119 Assignors: FRIEDMAN, ROBERT F. Assignee: VIRTUAL SATELLITE CORPORATION Reel/Frame: 020741/0119 Assignors: VIRTUAL SATELLITE CORPORATION Assignee: VIRLITE COMMUNICATION LIMITED LIABILITY COMPANY
7.	7,231,178	VIRTUAL CHANNEL SATELLITE COMMUNICATION SYSTEM WITH IMPROVED BANDWIDTH EFFICIENCY	June 12, 2007	Reel/Frame: 014197/0745 Assignors: FRIEDMAN, ROBERT F., ET AL. Assignee: VIRTUAL SATELLITE CORPORATION Reel/Frame: 020741/0119 Assignors: VIRTUAL SATELLITE CORPORATION Assignee: VIRLITE COMMUNICATION LIMITED LIABILITY COMPANY

APPENDIX

Pending Applications

Line No.	Application Number	Title	Filing Date	Recordation Information
8.	11/347,742	METHOD AND APPARATUS FOR COMBINING TRANSPONDERS ON MULTIPLE SATELLITES INTO VIRTUAL CHANNELS	February 3, 2006	Reel/Frame: 021692/0119 Assignors: FRIEDMAN, ROBERT F. Assignee: VIRTUAL SATELLITE CORPORATION Reel/Frame: 020741/0119 Assignors: VIRTUAL SATELLITE CORPORATION Assignee: VIRLITE COMMUNICATION LIMITED LIABILITY COMPANY